

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Thomas A. Miller, et al.

**Serial No.:** 10/574,992    **Case No.:** 21824YP

**Filed:** January 12, 2007

**For:** THIOPHENE AND BENZOTHIOPHENE  
HYDROXAMIC ACID DERIVATIVES

**Art Unit:**  
1625

**Examiner:**  
B. I. Dentz

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICIAL ACTION**

Sir:

These amendments and remarks are in response to the Notice of Non-Compliant Amendment, which was mailed on March 19, 2010 and which has an unextended period of response which expires on April 19, 2010. No extension fees are due. Please amend the application as set forth below:

*Amendments to the Claims* begin on page 2 of this paper.

*Remarks* begin on page 29 of this paper.